

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: JDuffy@aol.com
Subject: [2953] AOL Billing Problems and Credits
Message-ID: <960118082712_200134284@emout05.mail.aol.com>

Sorry to have to post this to the list, but there are a number of QRPers out there using AOL for access to the list.

All of the AOLers went through the AOL mail problems the past week. If you were like me you requested a credit for the time you had to spend on-line reading and responding to the mail instead of the normal off-line method. It appears that it is AOL's policy to credit you with half of the time you requested. This information was gathered from personal experience and the experience of others.

So, if you have not put in your request yet, do so now but ask for double the time you think is reasonable so you get the correct time credited.

If you have already received the partial credit, write back and tell them that it is not acceptable and you want all the time credited as originally requested.

Regards,

Duffy - WB8NUT

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: Dave Fifield <fifield@lan.nsc.com>
Subject: [2991] Bargain Loudspeakers
Message-ID: <30FEF3B2.39F0@lan.nsc.com>

I just bought a pair of nice loudspeakers that make good external rig speakers real cheap - \$19.95 the pair (+tax)! They're made by KLH (reputable firm), black injection moulded (solid) so they don't weigh a whole lot (ideal for QRP) with a full front black metal grille. They're about 7 x 5 x 4 inches. They contain a single (4 or 5 inch? difficult to say) full range driver and sound great on the normal 3 Watt type of rig output. The only "snag" that I can see is that they were designed for rear speaker use in a surround system and as such have a bushed brass mounting "hole" in both the top and the bottom (I can live with that for 10bux). Where'd I get 'em?

FRY'S Electronics - they had a whole pallet's worth.

Dave Fifield

| LAN Applications Manager | KE6ZBZ |
| National Semiconductor Corp | QRP-L #92 |

From qrp-l@lehigh.edu Thu Jan 18 21:24:32 1996
From: "Kevin L. Anderson" <kla@helios.augustana.edu>
Subject: [2980] call signs & 40 being 40
Message-ID: <Pine.SUN.3.91.960118134645.9674A-1000000@helios.augustana.edu>

Low-Power Wisdom List:

My 1/2 cewnt worth and a question.

I like my Class D call of modern vintage (KB9IUA) - it marks the era when I got licensed and my heritage in starting among the dying breed of novice-class licensees. Besides, it flows okay in CW.

Many times lately I've heard people say, "oh, it's 40 just being 40". Would someone, an oldtimer perhaps, care to characterize 40meters to a relative newcomer? Forty meters is my only band.

Thanks. Cheers/72/73. Kevin, KB9IUA

* * * * *
Kevin L. Anderson, Geography Dept., Augustana College
Rock Island, Illinois 61201 USA phone: (309) 794-7325
e-mail: kla@helios.augustana.edu or gganderson@augustana.edu
* * * * *

From qrp-l@lehigh.edu Thu Jan 18 21:24:32 1996
From: Charles Cashion <ccashion@spdmail.spd.dsccc.com>
Subject: [2964] CALLSIGN(s)
Message-ID: <199601181626.AA02502@aplo1.spd.dsccc.com>

Dallas Texas, 1955, Ronald Carpenter and I took our novice exams about the same time. I was issued WN5ISZ. Ron got the first K in the neighborhood. Ron got KN5GDI. It only took a second for half a dozen eyebrows to twitch.

ob-qrp: (1) all components and wires are onto the EXP-II. (2) a co-worker has twisted my arm. He is a VE. I will take my novice this Saturday noon. I will probably then take my TECH+.

I will file petition (610-V) for my old call. It does not sound too bad in CW. W5ISZ.

Charles

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996

From: NYOUNG@nova.wright.edu

Subject: [2988] Chuck's comments, the appearance of my name and a fundamental...

Message-ID: <01I05XUHQSK494GWLE@nova.wright.edu>

Chuck's comments and the appearance of my name in those comments point to a fundamental problem that is -- whether we like it or not -- absolutely devastating to the entire human race. And it seems that those who have the easiest access to it are those who respect it and consider it the least.

Look, Chuck said that I and other's have talked about reading a lot. Ogden Nash, Fidel Castro, Nikola Tesla, Nikolai Marr, Lev Vygotsky, Freud, Leslie Marmon Silko, whoever. We read a lot. Now the important part here is not what we read or whose famous names we can spit out in the middle of a conversation at the after-faculty reception, punch glass in hand. What's important is that we can read. That's R E A D. Read. Pick up the flecks of black on the page and derive meaning and message from them. (Side note: Isabella Allende's short story "Two Words." [in _The Stories of Eva Luna_]) We who read and who can read are lucky that way. We have literacy as our crutch. And literacy -- which today, for most anglos means being able to sign our names in cursive, find a telephone number for the plumber and make change -- is all part of the magic of language made physical (on paper) and then made metaphysical when we read it and let the words become part of our memory, our personal life story and the way we organize our lives and worlds around those stories. Your story, grandpa's story, the story of a little girl who discovers language in a newspaper blown down the street, the stories of the Shoah, the stories of the Uyghur people. All of that. It's us on paper, in words, lives alive in print and whisper.

CW is just another literacy. That's it. If you wanna learn to do CW, you'll learn the letters and learn the words and learn the sounds. It's another language. Blessed are we to have it. Blessed are we that we can go from it to paper or from paper to it (CW, still I'm talking about here) or from mind to it. When I try to

send CW in Spanish, I have to write it out. That's 'cause I don't think in SPanish on paper. I hear it spoken. Norwegian -- which I speak horribly -- I can run on CW for hours. It's a book language. Bokmaal. But the CW part of it is just another language on paper, another literacy.

What it comes down to -- without wasting more bandwidth and thus cheezing off those impressed by brevity (which is why I abjure "flash fiction" and love Latin American novels, complete in every excruciating and delicate detail) -- what it comes down to is a simple fact. Well, two of them. 1. Those who do not have literacy are crippled in the true and original meaning of that germanic root word. Crippled. Cut off. Isolated. Unable to move or cry out or gesture or impose anything that smacks of 20th/21st century human existence. And 2? 2. Those who will not or do not or cannot see the crippling effect of illiteracy are doubly crippled. Those who miss out on CW, for whatever reason short of being physically incapable of recognizing dots and dashes (which is a sideline event that leads to long discussions of aphasia and alexia and agnosia, into which I will not delve at this moment), those who miss out on CW miss out on a piece of the history of what amateur radio started out to be: the adventure of learning. And without the adventure of learning, the learning ceases and we are back to illiteracy again. Back to square one.

THAT'S WHY (no italics here, eh?) I am so desperately in love with the sounds of words, the look of type on paper, the feel of a well-printed book, the touch of a masterfully machined dial mechanism, the sound of a finely-tuned circuit, the sound of a humanly played instrument. This computer... this radio... this world... this language... it all plays out to us our own human existence. And to think that some might not enjoy that does bother me. Too many rats in the cage can do that from time to time. But it happens. The only thing that we can do -- young or old or, like me, just sitting on the floor as the 51st orbit starts --

is teach and trust. Those who want to feel the true music or hear the sounds of the color of a sunrise illuminating the Catalan coast, they will know. They will learn. Those who can't or won't or have no desire will remain, like the kids who drop out of school to sell shoes at the mall for the rest of their lives, those will discover soon and well enough that, as one of the many Buendias says perpetuall in in the perpetual reading of One Hundred Years of Solitude, "life is short." Or maybe it's "Life's like that. Only more so."

Either way, even if CW is only an occasional guest in the radio shack, we who know of it are duty bound, like the

revolutionaries who marched into Havana and then out into the countryside, we are duty bound to at least let others know the magic of this literacy. It's out gift. We have received it. We must pass it on.

'Nuff said on that. We now return you to your previously scheduled research... (And that means, like some kind of bumper-sticker, "Ask me some time about Altaic linguistics.")

73
Nils
WB8IJN

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: jjmartin@ix.netcom.com (JAMES J MARTIN)
Subject: [2983] direct conversion selectivity
Message-ID: <199601182033.MAA23463@ix5.ix.netcom.com>

This is multipart MIME message.

--nmtqsetrpvainbgtfwpvgahnogxqta
Content-Type:text/plain; charset=US-ASCII; name="NCZ1E06.TMP"

--nmtqsetrpvainbgtfwpvgahnogxqta
Content-Type:text/plain; charset=US-ASCII; name="dc.txt"

I am using a T-KIT model 1056 DC receiver in my 40 meter QRP rig. The problem is front end overload from short wave broadcast. Backing off on the RF gain pot does help but is self defeating when you are trying to copy QRP signals. I would like to hear from anyone with recommendations on getting around this problem.

Jim W8AC

--nmtqsetrpvainbgtfwpvgahnogxqta--

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: wdzeares@ix.netcom.com (W. Dennis Zeares)
Subject: [2989] FISTS??
Message-ID: <199601182348.PAA06127@ix2.ix.netcom.com>

Would someone please explain "FISTS"....and when someone is calling CQ FIST, will they respond to a non-FIST station?....I hear a lot of them but didn't know if they would talk to me....Thanks, 72, Dennis K3ETS

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: adams@chuck.dallas.sgi.com (chuck adams)
Subject: [2963] gel-cells
Message-ID: <199601181623.QAA13459@chuck.dallas.sgi.com>

Gang,

Someone asked me about the gel-cells that I picked up at the Livermore meet the first Sunday of January in CA.

The small one is a 1.3Ahr cell manufactured by CSB Battery Co., LTD in Taiwan. It is 4.2cm(w)x9.6cm(l)x5.1cm(h) and weighs in at 18.5oz or 0.524kgf, where kgf is kilogram force or the gravitational force exerted by one kilogram of mass. 1 pound = 0.4536kgf Or you can think of it as 524 grams or 0.524kg.

I will be running some experiments this week with it using the GM-30. So listen around 10.116 to 10.120 for a 0.5W signal providing the band is open. Even if it is closed I will be transmitting until after 0600Z. This exercise with the CMOS III to test the battery, of course.

When I bought the battery in CA I took it back to the hotel room and hooked it up to the SWL-40. You guys/girls remember the group of messages last year on the SWL and NE-XX40 rigs and the "burp" when powered off. I knew what was going on, but just didn't have time to look into it in detail. U4, NE5532, the AF Preamp goes into oscillation when the voltage gets below 11V. I don't have the exact value but I do know that when I put the gel-cell at 10.7V on the rig the only thing that I got was a loud tone out of the earphones. I don't think there is an easy fix except to reduce the gain of the amp which is worse than living with the 'burp' on power down. I think we've all learned to take off the headphones before pulling the plug.

The other cell is a 3.0Ahr cell called the Phoenix and manufactured by a company in Korea. The model number is FNC1230 and I am beginning to wonder, since the model number is close to the charger that I got in

Houston in December if they aren't both manufactured by the same company. Too close to be otherwise. This cell is 6.5cm(w)x13.2cm(l)x6.0cm(h) and is greater than 1kg, as my postal meter maxes out at less than 1kg. I saw an electronic meter at Livermore for \$25 that measures accurately to one gram and will probably pick one up in Feb just to have something that measures accurately and will go up to over 5kg.

The 1.3Ahr was \$5 and the 3.0Ahr was \$6. My hope is that my posting to this group doesn't cause a rush on these batteries at the next meet in CA before I get a chance to pick some up and bring back for the NorTex group. I don't want to see greed creep in here and this puppies wind up at Dayton (sorry, wrong group) and be priced at twice the price. I'm not interested in paying everyone else's way to Dayton AND mine. :-)
We'll start a pricing thread on the other group.

The manufacturing dates on the batteries were 1992 and 1993, so they have been sitting idle all these years but don't seem to be worse for wear. Both charged nicely and measure about 12.7V or so with no load. I'm starting an experiment with them tonight (Thursday) on 30M.

Tejas RF Technologies had a board with parts for \$20 for a gel-cell charger and the guys in Houston could do us all a favor and call Bill and get a list of what he has and post it. Please. It'll help Bill and it'll help the group. Heck, start another group buy. Tell Bill I said hi. For those of you who don't know, Bill Hickox K5BDZ is said owner of Tejas. Used to do the W7EL rig in the form of the "Backpacker I and Backpacker II". \$149.95 was the price.

I'm willing to bet that those of us on this group that are using the "low end" single band rigs such as the NC40a, Explorer series, NN1G's long list of rigs, and others are using gel-cells for power. It just gives us such a feeling of independence that when the power company goes off-line we can still get on the air. Another side effect is that I have few old Heath HW-series AC supplies that were used with the HW-7/8/9 rigs and the electrolytics are getting old and a slight AC hum is creeping into the output. Not a pretty sight. Using gel-cells assures me that I have pure DC coming in. Hopefully I've got pure AC going out. Radio Amateur communications is nothing more than energy conversion. Sometimes AC to DC to AC. Heavy thought.

Back to your regularly scheduled programming.

dit dit

--

Chuck Adams (K5FO CP-60) adams@sgi.com
Box 181150, Dallas, TX 75218-8150

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: "Lau, Zack, KH6CP" <zlau@arrl.org>
Subject: [2979] Getting Newcomers on exotic frequencies...
Message-ID: <30FEA649@arrl.org>

The answer is pretty obvious--set an example and get on the frequencies yourself.... If you can't, how can you expect them to manage it?

I wonder how many people complaining about "appliance" operators use homebrew VHF/UHF gear themselves? Or, better yet, written article or organized a club project to help them out?

Zack KH6CP/1

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: "Dennis Blanchard, K1YPP, CINCC" <blanchard@nac.ENABLE.com>
Subject: [2968] He-Man calls...
Message-ID: <9601181638.AA15207@us1rmc.bb.ENABLE.com>

I know that KA1BRA is Evelyn, up in Ellsworth, Maine, seen her at a few hamfests.

My XYL is KA1FUN, she gets ribbed about that often too.

K1YPP

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: plquick@facstaff.wisc.edu (Paulette Quick, N90UH)
Subject: [2948] How to subscribe to DAYTON-L
Message-ID: <v02110101ad231e6b3348@[144.92.104.164]>

As the winds howl and the snow falls, the more optimistic of us turn our thoughts to the Dayton Hamvention in May.

However, a few of the hundreds on the qrp-1 list do not wish to hear the many fascinating details (and I mean EVERY detail) of the Dayton adventure.

For those who plan to be among the 40,000 or so ham fanatics at Dayton this

year, I suggest a subscription to DAYTON-L. It will put the sun in your heart regardless of winter's cold torment in your backyard.

Send a message to:

listserv@lehigh.edu

in the text area write:

SUBSCRIBE DAYTON-L name callsign

See you on dayton-l! Time to talk Four Days in May!

72 de N9OUH

Paulette Quick

plquick@facstaff.wisc.edu

From qrp-l@lehigh.edu Thu Jan 18 21:24:32 1996

From: herr@ridgecrest.ca.us (Michael Herr)

Subject: [2996] Looking for QSOs

Message-ID: <v01530502ad25a1568307@[199.120.150.91]>

Hi gang,

No, I'm not a fox but I will be looking for a QSO or two this weekend. I'm heading up into the mountains this weekend, 20-21 January, with my son's Boy Scout troop (Troop 3 Ridgecrest). Our objective is an old logging camp shack in the southern end of the Sierra's about 10 miles due south of Lake Isabella. May be a little snow this weekend, maynot be, we will have to see. Anyway, I'll be on around the QRP freq of 7040 with my trusty Norcal 40 on Saturday after noon, evening and some Sunday morning. If ya hear me give me a shout! Now there's adventure radio for you!

vy 72

Mike

WA6ARA

From qrp-l@lehigh.edu Thu Jan 18 21:24:32 1996

From: Clark Savage Turner WA3JPG <turner@safety.ICS.UCI.EDU>

Subject: [2950] MFJ CSF-2 audio filter for sale

Message-ID: <29979.821942729@safety.ics.uci.edu>

My friend's old standard for use with the Argonaut 509...
the MFJ CWF-2 active audio CW filter with 180 Hz, 110 Hz,
80 Hz and "out" positions. It can be yours for \$15 plus
shipping (another \$3?), or best offer :-)

Clark
WA3JPG

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: Dave Fifield <fifield@lan.nsc.com>
Subject: [2986] More Data Invasion...
Message-ID: <30FED460.46D2@lan.nsc.com>

Has anyone else noticed data transmissions on the novice QRP calling
freq. 7.110 as well? It's annoyed me on several nights now...
Are they ganging up on us?

Dave Fifield

| LAN Applications Manager | KE6ZBZ |
| National Semiconductor Corp | QRP-L #92 |

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: dwatson@nskernel.tandem.com (watson_dan)
Subject: [2985] PC Logging Programs
Message-ID: <9601182129.AA09709@razorback.nskernel.tandem.com>

Hi,

I finally moved over to the dark side and bought a PC (had a Mac)
and would like to learn about logging programs. Since I also want
to learn to program in C++, something where I could get my hands on
the source code would be great. I am aware that there are a few
public domain things floating around, but I have misplaced my notes
from previous postings on this forum and have to stir up the questions
again (sorry!).

If you have any reply files or standard answers you send out whenever
this comes up, I'd appreciate hearing what you have to say. I have
never used a logging program, so I'm ignorant of what the most
important features of one should be.

Thanks in advance for your help,

Dan
AC6PI

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: Thom.LaCosta@f0.n105.z105.fido261.qis.net (Thom LaCosta)
Subject: [2987] Portable 40M Loop Antenna
Message-ID: <124_9601181546@fido261.qis.net>

Vince Passione wrote in a message to All:

VP> Here's a list of all of the compact loop antenna articles by Jim
VP> McLelland, WA6QBU, that I know of. They're all easy to build
VP> designs based on the same Radio Shack 15-1153 twin lead and are
VP> small and light enough for indoor and portable use.

Any chance of re-imbursing you for copies and postage?? I would then
list them in HAMLIB database and be able to provide copies to others
for cost.

Thom LaCosta
N3WDV
Our Business is Business

--

|Internet: Thom.LaCosta@f0.n105.z105.fido261.qis.net
| Standard disclaimer: The views of this user are strictly his own.

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: af852@rgfn.epcc.Edu (William R Colbert)
Subject: [2982] QRP+
Message-ID: <9601182028.AA22017@rgfn.epcc.Edu>

I received the updated prom last week for the QRP+, to give the 1 WPM
increments for cw and for the memory function of the last mode/bandwidth
used, etc. Works great. Unfortunately, we had high winds yesterday
(80 kts+), same as Tim was talking about in New Mexico, and one of the
gusts had lots of energized sand with it - so much for the mixer of the
QRP+ - no receive, no transmit - back to Index for warranty work.
I guess the moral to this story is if any type of storm activity is
near - unplug and pack away. Realistic solution is to use some sort

of protection at the antenna port.

Regarding the carrying of equipment to other countries: I have carried the QRP + and depending on the customs officer on duty - no problem to some time lost explaining what it is. Most countries have strong laws to prevent consumer smuggling, i.e. stereo sets, kitchen appliances, etc. and to most, ham gear falls somewhere in that. A lot of the countries still have strong laws concerning radio equipment possession, even receivers, so if one is not carrying in hand a license for that country or countries one would be passing thru, I would leave it home and see about borrowing what is needed upon arrival.

72/73

--

Ray Colbert, W5XE/V31XE, El Paso, Tx

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996

From: elly@epix.net

Subject: [2949] REAL MAN'S callsigns.

Message-ID: <Pine.SUN.3.91.960117234847.1111A-100000@plum.epix.net>

for thirty years i have been looking for the dx station "UR1LID". has anyone else worked him/her?

ke3ik hank

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996

From: Rileyks4xs@aol.com

Subject: [2947] recipients qrp-1

Message-ID: <96011722238_63589796@emout04.mail.aol.com>

Thank you recipients qrp-1

Scott KS4XS

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996

From: Rileyks4xs@aol.com

Subject: [2998] regards?

Message-ID: <960118213301_400714162@emout04.mail.aol.com>

Anyone:

As a newcomer to QRP, I often receive or see "72's" or "72/73"...

Could I get a translation?

TNX... Scott

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: John Foote <footej@hn.va.nec.com>
Subject: [2965] Re[2]: SOLAR INDICES
Message-ID: <9600188219.AA821992542@bills.hn.va.nec.com>

Just called NIST Gaithersburg, MD and got their WEB address:

HTTP:\\TS.NIST.GOV.\NVL/

This should get you into their "Virtual Library," which includes a publications list and ordering instructions.

Now I've really got to go ahead and get on America (get) In Line or Compusoup to take advantage of all this stuff. And just when I discovered my PC has a sever backslash shortage. (I refilled the colon reservoir last week. It's like adding toner, only different.)

72 de KR4GL
John Foote

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: John_Foote_at_HDN-BCSE@ccgate.ml.nec.com
Subject: [2954] Re[4]: FCC back at work
Message-ID: <9600188219.AA821983184@mvlsmtp.ccgate.ml.nec.com>

(I knew this would come up.)

One has to be careful about literal translations of French terms or figures of speech. A "jeune fille" does literally mean young girl, or woman. It is the complimentary form of reference. So you might think that the simple "fille" means, by this logic, a girl, or woman who is just not quite so young. It is used, rather, to imply a woman of, shall we say, less than stellar virtue.

So in French, as I was taught, to refer to a woman as "une fille" could mean you considered her a "common woman," or worse. A lady, no matter what her age, is best called "une Jeune fille."

A young woman with a QRP station would be A1JF/QRP. (Whew! Had to relate this to QRP operating SOMEHOW!)

72 and au revoir de (de is the French for "of" or "from")

KR4GL

Jean (the French spelling of the English word "John") Foote ("pied" is French for foot)

Or as Chuck would say: "Je vous donne beaucoup de dit-dit."

----- Reply Separator -----
Subject: Re: Re[2]: FCC back at work
Author: n8xto <n8xto@sun.tir.com> at hdnsmt
From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: "Mark S. Adams" <msadams@acsu.buffalo.edu>
Subject: [2955] SCRAP THE SWR BRIDGE?
Message-ID: <30FE82BB.41E8@acsu.buffalo.edu>

As my Kanga Super Simple Antenna Tuner languishes on my bench in breadboard awaiting me to convert the slide switches to toggles to ease installation in the case I haven't bought yet, the Ten Tec Kit Catalog shows up in the mail. Oh, it also awaits my decision of which SWR bridge to include in the case.

Well, I notice that TT has a "Transmatch Tuning Bridge" #1051 for \$17.00 on page 12. Hey, this thing does exactly what I need the SWR bridge to do, no? Except to knowing my actual power out, which I have a separate meter to handle, the Tuner/TT Trans Tuning Br. combo would ensure I have my tuner settings just right, right?

Has anyone tried this? Has anyone built this kit?

--
Mark S. Adams NE-QRP: 376
N2VPK QRP-L: 314
msadams@acsu.buffalo.edu

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: bfollett@ditell.com
Subject: [2966] Sun Spots
Message-ID: <199601181631.JAA11697@orion.ditell.com>

Gang:

New theory on Sun Spots:

In the SLC Tribune this morning: "Scientists have found direct evidence of the theory that sunspots are caused by curved magnetic fields that stick out from the sun like croquet wickets"

You heard it here first, Bob

Bob Follett WA7FCU, QRP-L # 129, NorCal, ARCI, 10-10
2861 Estates Dr. VOICE: 801.649.6457
Park City, UT 84060 Home Office E-mail: bfollett.ditell.com

From qrp-l@lehigh.edu Thu Jan 18 21:24:32 1996
From: Dan Puckett <af045@dayton.wright.edu>
Subject: [2971] Talking to Nils
Message-ID: <9601181802.AA13869@dayton.wright.edu>

Imagine my surprise. I was driving down the street and the guy responding to my "Hello radio" on two meters said his name is Nils. Could it be? Might it be? It was. Our very own Nils.

After talking about people that turn into bugs and other strange stuff, Nils said he was off to the book store. Something about Zen QRP and Esoteric Antoonas. I told him about an adventure I had over Christmas break.

I got out and took some road trips. I got up to Fair Radio Sales in Lima Ohio, about an hour north of Dayton. If you are into surplus stuff, this is the place. All kinds of neat stuff. I found their bin of variable caps. It's a kind of grab bag thing. I selected four caps that looked good. One of them has an 8:1 reduction drive built in. It even had the knob still attached. How much the my booty cost. Two bucks for all four caps. Good deal eh? Their catalog also lists some QRP transmitters. I got a 40 meter board. It looks nice and sounds good. It has a 5 pole output filter. It cost a big \$20. They also have boards for other bands.

Band	Cost
160m	\$32
80m	\$23
40m	\$20

30m \$20

You supply the crystal.

You can get a catalog by writing to:

Fair Radio Sales
P.O. Box 1105
1016 E. Eureka St.
Lima, OH 45802
(419) 223-2196

The next day I went the other direction to Cincinnati to visit Debco. Debco has two stores almost side by side. One is a computer store, the other is a parts house. They carry a good selection of torroids. I picked up some T-37 and T-50 in both the 2 and 6 mix. They have sizes T-12 to T-200. The ones I got were \$.50 each. A good price. I also picked up a couple of 3.65 MHz crystals. They also have a good selection of ICs, inductors, resistors, and capacitors. Their catalog also lists the NE602. Debco is usually at the Big Show in the spring (You know. The show they have here in Dayton.) They made very easy to collect all of the parts for the Pixie 2 at one place.

You can get a catalog by writing to:

Debco Electronics
4025 Edwards Road
Cincinnati, OH 45209
1-800-423-4499

The usual stuff applies. I have no connection to these companies. Just a happy customer.

Dan, WD8AAU
af045@dayton.wright.edu

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: PAT DOYLE <DOYLEPS@LAKEHURST.NAVY.MIL>
Subject: [2962] Thoughts on N9OUH comments...
Message-ID: <s0fe2563.055@LAKEHURST.NAVY.MIL>

Paulette notes some scary trends. For the most part, No-Coders end up on 2 meter FM and stay there. If they are not going to bother with HF,

some of them should at least try using more of the VHF and up spectrum. Unless a contest is going on, most of those bands are way too quiet.

Unless more of the spectrum is used, more and more will be given to those services that will use it (please be aware that the Federal Communications Commission has proposed amending Part 97 of its rules to "temporarily disallow amateur use of the 76-77 GHz band," which the FCC hopes to open for commercial development along with other "millimeter wave" frequency bands above 40 GHz. The current The ARRL Letter, Vol. 15, No. 1, January 12, 1996, contains a couple of paragraphs regarding this. I think I also saw a QST on packet with information about this. Kind of like a farm in the Northeast growing houses better than crops.

Personally, I operate CW, RTTY, and SSB on 80 through 10 meters and FM (voice and packet), SSB, and CW (when I can find another CW op) on 6 and 2 meters.

As a Novice, I was given the incentive upgrade (if you want to "talk" to someone, you had to upgrade.) The technical aspect of the theory prompted me to pursue engineering. I wish half the hams on 2 meters had a basic understanding of what they are supposed to have known when they passed the written test. Too many memorize the answers to the more difficult questions and leave it at that.

Sorry about the soapbox...

KA2GSL

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: kreinbd@ccgate.dl.nec.com (David Kreinberg)
Subject: [2978] UPGRADE ADDENDUM
Message-ID: <9600188219.AA821996373@smtpgw.ccgate.dl.nec.com>

Folks:

Before I get too many darts thrown at me about my comments on upgrading and my thoughts for more CW upgraders, etc. let me clarify.

Maybe a better word would have been I "wish" people upgraded, rather than I'm "concerned" that they aren't.

If they like where they are, then great. It's certainly no skin off my nose. The VHF/UHF gear makers are happy, and so are the buyers.

My point was that maybe the No Code people simply don't know what they're missing because they haven't yet experienced HF operation first hand. I would be the same way if I picked up a copy of "Look Who's Talking", or a Gordon West, ARRL, W5YI, etc. study guide, read through it a few times, and passed my exam. They read about all the many aspects of radio (HF, VHF/UHF, satellite, etc.), but they haven't done anything or seen it done first hand.

I'd like my 5 year old son to one day get his ticket. He sees all the fun (like putting up antennas on a 30 degree day ;-)) dad is having and he has shown interest. Will I push him into it? No way, only if he desires it. Will I steer him away from the No Code license? No again, my opinion is that it's a good starting point. But I want him to actually see all the neat things he could do and let him decide for himself whether he wants to proceed further.

Ok. I'm done. Sri for the soapbox

72/73 de Dave KK5HA
QRP-L #25

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: KT3A@aol.com
Subject: [2992] U|Q|S From TenTec?
Message-ID: <960118204208_400667897@emout04.mail.aol.com>

Folks,

Anyone hear any word from Ten Tec on their Universal QRP System? I know they were looking for input from designers and authors about 2 years ago. Did everyone keep quiet? Did TT dump the idea? The latest kit catalog I have from them is A-94 when I paid a visit to the plant. Is there a new one out?

72 de cameron, kt3a <><QRP-L 7

From qrp-l@lehigh.edu Thu Jan 18 21:24:32 1996
From: "Robert J. Gobrick" <rgobrick@nflld.com>
Subject: [2946] Re: Autek QF-1 Filter Documentation
Message-ID: <2.2.32.19960117034221.00c795f4@public.compusult.nf.ca>

OD-QRP,

Good going Bill - now that's what I call a QRPer - taking a California Red Eye flight to get you there on DAY ONE of the "Four Days in May (c)" QRP Symposium.

Looking forward to seeing you. In your honour we are going to style our special FDIM Symposium Badges (yet to be created by Preston WJ2V and administered by FDIM Registration Chairperson Paulette N90HU) in California colours - maybe chartreus and canary yellow...

So that should wake you up when you arrive.

73/72 Bob V01DRB/WA6ERB

At 00:05 1/17/96 EST, you wrote:

>OD-QRP:

>I bit the bullet today and bought an airline ticket from Sanger, California
>to Dayton, Ohio with an arrival time of 7:25 a.m. on Thursday, May 16th. My
>plan is to O.D. on QRP, and if I have any energy left, I might even check
>out the other three days. So, the heading at the beginning of this
>paragraph is not a typo.

>=====

>Bill Jones - KD7S <><

>QRP-L Member #85

>Sanger, California

>Reply to kd7s@valleynet.com

>=====

>

>

>

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-----  
| Bob Gobrick - VO1DRB/WA6ERB/VE2DRB - Newfoundland, Canada |  
| QRP'er Galore - ARCI, GQRP, NORCAL, NEQRP, COQRP, MIQRP, NWQRP |  
| Internet:      rgobrick@nfld.com |  
|                bgobrick@nlnet.nf.ca |  
| Compuserve:   70466.1405@compuserve.com |  
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From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996

From: bkassel@enet.net (Brian Kassel)

Subject: [2970] Re: Clarification: QRP TTY unit ("TQ1") receives and displays, too
Message-ID: <199601181704.KAA09038@maple.enet.net>

Hi All:

I have been running QRP AMTOR for some yeras now, mostly on camping outings during the summer months here in the mountains of AZ. If you have never tried it, let me say that it is a tremendous blast!

I have built a slightly modified version of a QST circuit that adjusts the TX power of my IC-735 according to the link quality. That way, only just ebough power is used to hold the contact.

I also run a WINLINK MBO (BBS) system here in the Phoenix area. It uses the same auto-power circuit, and is set up to do autoforwarding on approved frequencies. It also continously scans 20 frequencies on all bands from 80 through 17 Meters.

If any one would like to link and play around with PACTOR or AMTOR at the QRP level, I can provide furtehr information.

Maybe you could consider it as a 2-way beacon of sorts.

Brian

Brian D. Kassel W5VB0

K.C. Consulting

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996

From: adams@chuck.dallas.sgi.com (chuck adams)

Subject: [2984] Re: current trends

Message-ID: <199601182049.UAA13934@chuck.dallas.sgi.com>

Gang,

The postings today IMHO are indicative of all our concerns for the

hobby and in particular QRPing.

1. We, the members of this group, are interested in technical growth and pushing the frontiers of low power communications. Look at the number of ideas and number of new bells and whistles that have come about in just the last year alone for a lot of rigs. You want a list? I didn't think so. Just look at the archives.

2. On the "dumbing down" of radio amateur. If you have been a ham over 15 years, you could say that is what is happening. But whether it is good or it is bad is mute IMHO. It's reality and we live with it or get another hobby. Hey, I look at the world in general and I daily wonder where some people and how some people got this far.

So look at it this way. Some people use the term "appliance operators" to refer to hams who go down to Texas Towers or any business that sells ICOM, Yaesu, Kenwood, and others, put their money down and walk out of the store with a rig, microphone and/or key(er), coax, antenna wire, power supply, etc. It's like getting a stereo system or other "appliance" - you take it home, put it together and you have an "instant-workable" station all set up to get on the air. Not unlike the CB world except that we took an exam to get to this point.

Now education is expensive no matter how you get it - K5F0(1965). You can get it from the books or you can get it from real life or any combination thereof. And there are lots of "teachers" lined up to help you. :-) Good and bad.

If you went through a training program with a radio club or an elmer, hopefully they taught you more than just the answers to the FCC exam (and whatever procedure is required for non-US hams). You should have been exposed to CW (just to give you an idea), SSB, FM, and a little bit of everything. Hopefully for your first QSO you are nervous enough and scared enough to have someone guide/help you through it as you get your feet wet. You need someone, if possible and I realize that it's not always possible, to make sure that you aren't doing something that hinders your success ratio on making contacts and enjoying "being on the air". So the appliance operator will get on the air and work out bugs and kinks and learn something in the process. We still have people sitting around on repeaters etc. "ready" to jump in and police the newbies and make their lives miserable instead of helping. It's the sign of the times and class of people that abound everywhere but hopefully in the minority. I like to think of people being nice, friendly, and helpful.

Appliance types will go on to become contesters or take up more serious competitive aspects of the hobby in the operating arena. Others will get put off by the conditions of propagation, etc.

and other operators and give up the hobby entirely.

Then there are the types that say "hey, this is fun but I want to learn more!". These are the ones that hopefully we can work with and show them where we are having fun in low power QRP work.

We can still use the "appliance ops" in QRP work. Hey, they are points and multipliers in contests. Hey, they are QSOs waiting for us when we get on the air. They help us hold down the QRP calling frequencies and they want to know about our rigs, antennas, power levels, etc. We help them learn the procedures for contests and QSOs as they mature.

I know that my first contact ever as a novice was on a commercial rig. It wasn't until a few months later that my dad gave me a kit for Christmas and I've been hooked every since. Both building and operating.

So, here is the over picture as I see it.

1. We are all hams or wanna be's. We need both.
2. We have some that operate only commercial gear.
3. We have some that only operate kits.
4. We have some that only operate homebrew.
5. We have some that only think about QRP.
6. We have some that only experiment and never get on the air.
7. We have some that experiment, design, and go into business.
8. We have some that get on the air and some that never get on the air.
9. We have some that contribute.
10. We have some that consume.
11. We have everybody. Hell, with 900+ subscribers we have a cross-section of the human race.

So as I see it, I do not divide people up into "classes" and I dislike it when I see others do it, but hey. "Be not too hard for life is short and nothing is given to man." - J. Baez (my friend)
We are hams and we are interested in QRPing for many reasons. Harmony is nice and harmony is desired. Work towards that goal. Don't gripe when this group gets posts that you don't like. It's an open forum covering QRP and that covers a lot.

Now on the "dumbing down" part. The Internet has brought us together and we can use it our advantage, but it isn't everything. Being an amateur radio operator and experimenter you are deep into the Universe of physics and engineering. It is a technical hobby, thus you must be armed with as much as you can learn - and there is so much and it is challenging, but fun foremost. You must, if you haven't already, learn mathematics and the more the better because the physics of propagation, sunspots, antennas,

SWR, and all the rest involves some pretty sophisticated mathematics if you want to know as much as possible. I'm not saying that it is a must, but to overcome the handicap of poor propagation, QRM, QRN, etc. you need every tool that you can get your hands or get hold of someone that has 'em. It's sometimes the case of not what you know but who you know that is more important. :-) So when you can't raise a single sole on the air then instead of loggin onto the internet, get a good electronics book or whatever and read. Go back through old issues of QST, CQ, and other publications and look at what happens when the sunspots get low. I've been through four cycles and some of you are going through your first. It's interesting, it's fun, and it's educational. Hold onto your training wheels, you're gonna need them. :-)

I personally think that every radio amateur needs to read the ARRL Handbook (flame wars will start over this one), Operators Guide, and then can have a foundation to read EVERYTHING else. Nils and others have always noted that they read a lot. I try for over many many pages per month but that is my own aggressive goal. It's the only way to learn how circuits, antennas, and all the other stuff plays together.

Now don't be put off and don't let others scare you. Ask questions but don't take the easy way. Go off and think about what you want to know and try to find it in the books first. Then it's fair to ask the question(s). There is already a large body of knowledge in print and available cheaply. You'll get faster and more information taking this approach and it'll make the answers easier to understand and shorter. Saves everyone time in the process. Remember in school when the teacher wanted you to look first? There's a reason for that. She/he knows that they want you to learn how to find information, it's to everyone's benefit. Remember the parable about the fish and fisherman. The reason we see so much discussion in general between the OFs (OTs) and the newbies about the multiple choice and code wars is not that one way is better than the other but that we all want everyone to start on a level playing field and minimize QRM on the air and off. Understand where we've been and what we did. You don't want to get into the ring with George Forman without having some experience (not an exact analogy but you get the idea).

So the reason for the dumping of thoughts here: yes, we have a lot of new people in the world who want it all and want it for nothing. The only way to turn this trend around is to educate everyone and hope that the process of learning and wanting to do more "trickles down". It's always a supply and demand issue. It's numbers game with the manufacturers, publishers, clubs, etc. in the overall scheme of things because these people want more hams to have a larger cash cow to play with. Steaks for everyone? :-) The underlying question that I have is that now that we have all these people, what do we do now? We'll really get to test everyone's patience when the sunspots come back. If you thought the bands get crowded now, just you wait. It's going to get interesting,

very interesting IMHO.

I used the term "appliance operator" here in this posting in what I hope is a positive way. It is not to be construed as a demeaning term in any way or in any form. I'll talk to you anytime anywhere but I'm operating with a handicap. I don't have a microphone except on 10M and it's going to be a long time before I get to use that again. :-)

Ever notice how I go away for a while and then come back with a roar. My apologies. I must be saving this stuff up somewhere. :-)

Submitted for your consideration, respectfully. dit dit
--

Chuck Adams (K5FO CP-60) adams@sgi.com
Box 181150, Dallas, TX 75218-8150

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: Hank Kohl <k8dd@sun.tir.com>
Subject: [2990] Re: current trends
Message-ID: <9601190005.AB02831@tir.com>

At 15:50 01/18/96 EST, you - Chuck - wrote:

>

>.....

>Appliance types will go on to become testers or take up more
>serious competitive aspects of the hobby in the operating arena.

>.....

>

Hmmmm.....I'm not sure whether to be offended or take this as a compliment. I have been lucky to be included in one of the multi-multi stations in Michigan for the past few years in both ARRL and CQWW CW contests. Four 100+ ft towers. Stacked 5 el's on 10.

Stacked 5 el's on 15.

Stacked 4 el's on 20.

All three bands have a 4 or 5 el switchable to South America.

3 el on 40 (full sized) at 120 ft.

A four-square vertical array on 80 and a high dipole.

One of the towers is shunt fed on 160.

Four 500+ ft receiving beverages on 160.

The property is 5 acres.

This is not an "appliance type". You don't go to Texas Towers and buy this for your backyard.

Looks like we're going to find out how much loss there is in those

long feedlines of hardline come April, and the ARCI contest.

Is this an extreme? Maybe, but I don't think so. Even the contest station in the 60' tower arena is tough to keep operating with the tower(s), rotors, yagi(s), dipoles and verticals that you want to have to do a decent job.

No matter what class you are in Q, A, or B.

I realize that it is difficult to be sitting in an apartment, with an indoor antenna, on a city lot (CC&R's in place) with a hidden dipole or loaded rain gutter trying to "work the world" to envision what it is like to sit under this type of aluminum and steel in the sky!

Lemme tell you - the only thing better is to go to the other side of the radio - the other side of the pileup. I've been lucky to do that, as I'm sure some others on the list have - and it's better than great.

Anyhow - I don't think it's fair to catagorize testers as appliance operators. You do have to operate your appliance (homebrew or store bought) to it's maximum, and you can't buy that ability, either.

Testers - appliance operators? Naw.

73 Hank K8DD

*/ Hank Kohl K8DD k8dd@tir.com
*/ MI-QRP QRP-ARCI G-QRP NorCal
*/ ARRL/LM QCWA/LM QCAO/LM

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: "Steve Pitts" <stv@cnw.com>
Subject: [2997] Re: FISTS??
Message-ID: <199601190238.SAA15981@baker.cnw.com>

FISTS is UK based, with a growing contingent here in the US club that just enjoys and promotes CW use.

FISTS folk will work anyone who will touch a key, preference is for rag chew type QSO rather than contest type exchanges.

Anyone who would like more info let me know via email and I will ensure that you get the full details.

73 es 72
Steve, KJ7NR

Steve Pitts, KJ7NR, FISTS 1530
stv@cnw.com, QRP-L #172

From qrp-l@lehigh.edu Thu Jan 18 21:24:32 1996
From: Kirkekirk@aol.com
Subject: [2993] Re: FS HW-9 and HW-7
Message-ID: <960118203449_200642717@emout05.mail.aol.com>

For Sale:

HW-9 w/WARC bands, no mods. Comes with the HM-9 QRP Wattmeter, HFT-9 Ant. Tuner and SP-99 Speaker and manuals for all. Looks great and works great. \$325.

HW-7 modified by replacing the product detector with the MCL SBL-1 mixer per article that was in 73. I will include the original parts so that you can unmodify it. It is not great to look at but works well considering what it is. Manual and mod article included. \$50

Please respond to aa4yz@aol.com if interested.

Kirk
AA4YZ
Canton, Ohio

From qrp-l@lehigh.edu Thu Jan 18 21:24:32 1996
From: lhalliday@creo.bc.ca
Subject: [2981] Re: Getting Newcomers on exotic frequencies...
Message-ID: <9600188219.AA821996833@mail.creo.bc.ca>

Zack writes:

> The answer is pretty obvious--set an example and get
> on the frequencies yourself.... If you can't, how
> can you expect them to manage it?

I routinely take bits down to club meetings and scare people with them
- the very best way to lead *is* by example.

For a bit of an eye-opener, people might like to have a look at the

RSGB's new book "Practical Transmitters for Novices". U.K. Novices have access to snippets of bands from 80m to 10 GHz, and PTfN includes designs for 1296 MHz and 10 GHz. The microwave stuff (other than wideband 10 GHz Gunnplexer ATV) is no-tune stuff by KK7B, G4DDK and G3WDG.

You're right, Zack - this has to be just about the cheapest and easiest state-of-the-art ham stuff out there...starting completely from scratch (and building some kits), Mode S costs less than a dual-band handheld!

Laura Halliday VE7LDH	"C'est une femme mutine, assez
lhalliday@creo.bc.ca	elegante, grave et legere, ayant le
ve7ldh@amsat.org	sens du confort et du plaisir
Locator: CN89mg	en tout." - C. Deneuve

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: Stan Skelton <sskelton@c1n.etc.bc.ca>
Subject: [2994] Re: Getting Newcomers on exotic frequencies...
Message-ID: <Pine.3.89.9601181847.B17906-0100000@sparky>

So where can the RSGB book "practical transmitters for novices " be found.???
73's Stan VE7SKT (qrp-1 # 34)

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: Clark Savage Turner WA3JPG <turner@safety.ICS.UCI.EDU>
Subject: [2977] Re: He-Man calls...
Message-ID: <332.821992483@safety.ics.uci.edu>

> My XYL is KA1FUN, she gets ribbed about that often too.

Nice one, my wife Belinda got KC6TK0. Makes for very good phonetics, easily recognized by WWF and boxing fans.

Clark
WA3JPG

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: passione.vince@dj.com (Vince Passione)

Subject: [2959] Re: Portable 40M Loop Antenna
Message-ID: <9601181524.AA14989@pluto.dowjawg>

Dave:

Here's a list of all of the compact loop antenna articles by Jim McLelland, WA6QBU, that I know of. They're all easy to build designs based on the same Radio Shack 15-1153 twin lead and are small and light enough for indoor and portable use.

"Distributed Capacity Twisted Loop, An indoor 40 meter antenna for five bucks.", 73 Magazine, September 1993, Page 26. This is the one you have.

"Roll Your Own Compact 80 Meter Wire Loop" , CQ Magazine, July 1994, Page 44. This describes the same kind antenna as above but it includes more DCTL theory, formulas and has dimensions for 160 through 10 meter versions.

"The Capacity Tuned Folded Loop, A 1/3-wave, 7 foot, 20 meter antenna.", 73 Magazine, October 1994, Page 38. The CTFL is similar to his DCTL but about 3 times larger. Still, it's only a 7' tall triangle on 20 meters.

I built a 20 meter CTFL to use in hotel rooms but I haven't had a chance to try it out yet. I'll report on it after my next business trip.

I'm also copying the list on this since others may want to know more about these interesting antennas.

73,
Vince WA2ECP
vincep@dj.com

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: burdick@interval.com (Wayne Burdick)
Subject: [2973] Re: QRP TTY unit ("TQ1"), tentative description
Message-ID: <v02130516ad243eb17179@[199.170.106.28]>

>I think a terminal or keyboard interface definitely needs to be in the first
>version, maybe as an option -- so that you could keep the cost of the basic
>unit down.

Hi Bob,

I have in fact added a serial in/out port to the unit; all you need to do is add a MAX232 and its associated parts, which have reserved locations on the PC board. You'll be able to use any kind of dumb terminal in parallel with the keyer paddle/LCD.

Thanks for the input--
Wayne

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: "Ted Kell" <kell@mpac.jsc.nasa.gov>
Subject: Rainey Day Books

Stuart,

Do you have a number or address for these booksellers? I am interested in old books, these people sound interesting.

Ted KC5CUW

Ted Kell (kell@mpac.jsc.nasa.gov)

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: "rohre" <rohre@arlut.utexas.edu>
Subject: [2967] RE: Rainy Day Books
Message-ID: <n1390161221.2801@msmailgw1.arlut.utexas.edu>

Ted, and others who may want to know:

The adr is Rainy Day Books, P.O. Box 775, Fitzwilliam, NH 03447-0775 Tel. 603-585-3448. Fax 603-585-9108. This was passed on to me, and other than calling them, I have had no contact with them. They told me that a list of lists of their used books would be sent; as electronics is just one area of their collections. Apparently, a list will show the book and a condition code, and price. The Regen book, for example had been listed at \$35, but still sold quickly I am told. One has to call as soon as a list comes out to be sure of best selection.

I will echo LB Cebik's thanks to a list member who originally passed this source on to us.

Thanks, it is a GREAT LIST!

Stuart K5KVH
rohre@arlut.utexas.edu

From: Ted Kell on Thu, Jan 18, 1996 9:52 AM
Subject: Rainey Day Books
RFC Header:Received: by msmailgw1.arlut.utexas.edu with SMTP;18 Jan 1996 09:51:46 -0600
Received: from mail-firewall.arlut.utexas.edu (root@ns1.arlut.utexas.edu [129.116.224.2]) by ns1.arlut.utexas.edu (8.7.3/8.7.3) with ESMTP id JAA03682 for <rohre@arlut.utexas.edu>; Thu, 18 Jan 1996 09:51:41 -0600 (CST)
Received: from mpac.jsc.nasa.gov (mpac.jsc.nasa.gov [139.169.162.87]) by mail-firewall.arlut.utexas.edu (8.7.3/8.7.3) with SMTP id JAA03677 for <rohre@arlut.utexas.edu>; Thu, 18 Jan 1996 09:51:39 -0600 (CST)
Message-Id: <199601181551.JAA03677@mail-firewall.arlut.utexas.edu>
Received: from [139.169.9.6] ([139.169.9.6]) by mpac.jsc.nasa.gov with SMTP; Wed, 18 Jan 1995 9:51:15 -0600 (CST)
From qrp-l@lehigh.edu Thu Jan 18 21:24:32 1996
From: Jim Eshleman <lujce@hooch.CC.Lehigh.EDU>
Subject: [2958] Re: Read the list via the Web!
Message-ID: <96Jan18.101940est.14493-2+49@hooch.CC.Lehigh.EDU>

[...]

> Perhaps this has been said a dozen times already, but I'd like to put in
> another plug for this method. Rather than subscribe to either the main
> list or digest, I just log into the Website a couple of times a day and
> scan the message titles. I read about a third of the messages, skipping
> those that are way outside my interests.

Please, rather than unsubscribe from the list, set your "mail mode" to POSTPONE. This way you won't receive any mail but will remain on the list, and your name/addr/call will still appear in the output of the RECIPIENTS command and the QRP_CALL program. To set your "mail mode" to POSTPONE, send the following command, in the body of an e-mail, to listserv@Lehigh.EDU:

SET QRP-L MAIL POSTPONE

Also, I've increased the number of messages kept online so you shouldn't miss anything if you don't have a chance to read them for a couple days. New messages are added at 0430, 1230, and 2030 daily.

73
Jim N3VXI

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: "Arjen Raateland, SYKE/YV, puh. 90-4030 0457" <Arjen.Raateland@vyh.fi>
Subject: [2951] Re: REAL MAN'S callsigns.
Message-ID: <01I05NUYM8DE8Y5WL0@vyh21.vyh.fi>

>for thirty years i have been looking for the dx station "UR1LID". has
>anyone else worked him/her?
> ke3ik hank
>

No, but when in Holland I worked a PE1LID (prefix may have been slightly different). He had a tech license and (so) didn't know what LID means. There may be an OHnLID, too, because suffixes are given out in alphabetical order nowadays and L has been taken into use.

Arjen, OH2ZAZ, ex-PAoSCS

Arjen Raateland
Suomen Ymp rist keskus / YV
---... --- --... . ------ ---.. .- ---..
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-.-. -.-

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: femens@iquest.com
Subject: [2956] Re: REAL MAN'S callsigns.
Message-ID: <199601181443.IAA09645@vespucci.iquest.com>

>for thirty years i have been looking for the dx station "UR1LID". has
>anyone else worked him/her?
> ke3ik hank
>
I've heard "UR1LID" from time to time, but the station I've heard in almost every DX pileup I've visited is "UP5LID". I don't know if I hear him calling or being called, but the callsign is really prominent.

Frank Emens, Huntsville Alabama "femens@iquest.com"

"Things are more like they are now than they have ever been before."

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: femens@iquest.com
Subject: [2957] Re: REAL MAN'S callsigns.
Message-ID: <199601181443.IAA09650@vespucci.iquest.com>

>for thirty years i have been looking for the dx station "UR1LID". has
>anyone else worked him/her?
> ke3ik hank
>
I've heard "UR1LID" from time to time, but the station I've heard in
almost every DX pileup I've visited is "UP5LID". I don't know if I
hear him calling or being called, but the callsign is really
prominent.

Frank Emens, Huntsville Alabama "femens@iquest.com"
"Things are more like they are now than they have ever been before."

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: QLF@mimi@magic.itg.ti.com
Subject: [2961] re: REAL MANS CALLSIGNS
Message-ID: <9601181609.AA10547@itg.ti.com>

From: Brad Bradfield QLF

Subj: re: REAL MANS CALLSIGNS

Is UP5LID related to DN5LID? Someone once told me they were brothers.

I once knew a guy who was licensed shortly before me in 1970, whose novice
callsign was WNOBRA. His call was a real eye catcher in the liberated late
'60s early '70s. His wife even got a kick out of it. For no good reason, he
never upgraded.

73's

Brad, WB0CGH

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ARRL Life Member QRP-L #377 SMIRK #4906 IEEE(M)

Collector of wireless and landline Morse keys and accessories.

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: cebik@UTKVBX.UTCC.UTK.EDU
Subject: [2952] Re: Regenerative Receiver Book is sold
Message-ID: <Pine.PMDF.3.91.960118063827.543169825A-100000@utkvx.utk.edu>

On Wed, 17 Jan 1996, rohre wrote:
> catalogs from Rainey Day Books who have several lists of old technical books.
>
> Thanks LB for telling us about such a nice resource!
> Stuart K5KVH
The thanks really go to a New England ham (I believe) who told me about
Rainy Day Books a few months ago. The originating party may receive all
the thanks by identifying himself (since unfortunately, I deleted the
message). Nice thing about QRP-L: info gets passed on in a chain. List
as the corporate memory of everything electronic--nice thought.

-73-
LB, W4RNL

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
Message-Id: <9601172232.AA03308@tir.com>
From: n8xto <n8xto@sun.tir.com>
Subject: Re: Re[2]: FCC back at work

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996

From: Mike Robinson <miker@cc.com>
Subject: [2974] Re: Re[2]: SOLAR INDICES
Message-ID: <9601181825.AA27479@voder.nsc.com>

The correct address:

<http://ts.nist.gov/v1>

>
> HTTP:\\TS.NIST.GOV.\NVL/
>

=====
7.3 de Michael AA0UB miker@cc.com michael@frii.com
 <http://www.frii.com/~michael>
 QRP-L #126 Norcal #857 CQC #180
=====

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: "James C. Owen, III" <owen@apollo.eeel.nist.gov>
Subject: [2960] RE: SOLAR INDICES
Message-ID: <37646.owen@apollo.eeel.nist.gov>

In message Wed, 17 Jan 1996 13:32:56 EST,
kreinbd@ccgate.dl.nec.com (David Kreinberg) writes:

>
> Folks:
>
> I know this is making the science of solar observation
> a bit juvenile, but can somebody give a REALLY basic
> breakdown of what these numbers mean?
>

> 72/73 de Dave KK5HA
> QRP-L #25
>

Warren Lewis's reply to Dave may have answered his question but for more information see pg20-24 of Nov 1991 QST. Also there are several good publications put out by NIST and NOAA that you can request. The best for propagation info is NOAA Technical Memorandum ERL SEL-80 free on request. Write to Space Environment Services Center, NOAA/ERL/SEL - R/E/SE2, 325 Broadway, Boulder, CO 80303-3328. Another good publication is one on WWV. It's NIST Special Publication 432 "NIST Time and Frequency Services" this is available free from "The National Institute of Standards and Technology", Mail Station 847, 325 Broadway, Boulder, CO 80303-3328.

Hope this helps you. However, nothing much is going to help 40m except an upturn in the Solar Flux -- coming to a receiver near you soon (we hope).
73 Jim K4CGY QRP-L #72

From qrp-l@lehigh.edu Thu Jan 18 21:24:32 1996
From: kreinbd@ccgate.dl.nec.com (David Kreinberg)
Subject: [2969] Re: Thoughts on N90UH comments...
Message-ID: <9600188219.AA821985357@smtpgw.ccgate.dl.nec.com>

As a Novice, I was given the incentive upgrade (if you want to "talk" to someone, you had to upgrade.)

Gang:

I, too, am troubled by this trend with regards to folks staying put and not upgrading. I have several friends who are No Code Technician Class licensees who really think the code is stupid. They look at me like I'm crazy when I am listening to my code tapes and programs to help me boost me speed.

I'd venture to say that most of the No Code Techs out there may never even have set foot in a shack and heard/seen the thrill of an actual CW QSO. If they did, I bet half of them would get the itch and motivation to learn the code and at the very least, get their Tech Plus upgrade. What the heck, for a minimal effort, they increase their coverage and can get some thrilling aspects to the hobby they don't have now. Too many times it's easier to stay where one's at and not do the extra effort. I'm not trying to put anybody down, I just think that some of these folks are not aware of the thrill of CW operation.

On a positive note: Last Saturday, I was a VE at our local exam session and we had two young people get their NOVICE ticket!! The little girl was 11, and her brother was only 8! You should have seen how excited they were. That right there makes it all worth while for me. It started off my '96 with a bang.

Just my thoughts....

72 de Dave KK5HA

```
>> As a Novice, I was given the incentive upgrade (if you want to "talk"
>> to someone, you had to upgrade.)
>>
> Gang:
>
> I, too, am troubled by this trend with regards to folks
> staying put and not upgrading.
```

This "collect the whole set" attitude toward licensing is silly. The Tech license gives enough room to explore and have fun for a lifetime. That includes code on the V/UHF weak signal segments. That includes DX over satellites and on 6 Meters. That includes every data mode and ATV. And talking to the space shuttle or MIR. And on, and on, and on. So many "traditional hams" think ham radio means HF.

>>>==>PStJTT

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: dsa@apollo.hp.com
Subject: [2975] Re: Thoughts on N90UH comments...
Message-ID: <199601181840.NAA56515@nss2.CC.Lehigh.EDU>

>I, too, am troubled by this trend with regards to folks

>staying put and not upgrading. I have several friends who
>are No Code Technician Class licensees who really think the
>code is stupid. They look at me like I'm crazy when I am
>listening to my code tapes and programs to help me boost me
>speed.

I certainly don't mean to degrade this forum by contributing to this thread, but I feel the need to toss in my 2 cents. I just passed Tech+ this past weekend. This will be my first license so no flames if you can't find me on the callsign server. Anyway, I can understand some of those who are staying at no-code tech. Heck, I'd love my XYL to go that route just so we could stay in touch. Code isn't for everybody. I have a strong personal interest in CW as others do in packet, etc. There's much for this hobby to offer. I just hope they don't drop the code requirements completely! For that matter I think that if these no-code techs want to just sit where they are, then the FCC should severely limit their spectrum BW to say just 2m and leave everything else for the rest of us. At least then there would be an incentive for some.

My biggest concern isn't JUST the no-code, but the "dumbing down" of the hobby. Maybe it is just that I've been in engineering for 11 years but it took me longer to fill out my name and address on the written portion of the exams than it did to answer the questions. ...and I spent probably a total of 30 minutes studying for BOTH tests. I mean who do they expect to screen out with those exams??? If you look at the history of what ham radio was and compare it to what it is today, it's quite sad. There was a time when hams would be pioneers in radio technology and ingenuity, now 41% buy off-the-shelf radios (mostly VHF HTs) and shoot the bull over local repeaters. They have NO idea (or even interest) of how ANY of it works. I find that crowd remarkably similar to the CB crowd, with few exceptions. There was a time when one needed to know something about electronics and radio to be a ham. Now folks just walk into HRO and buy complete systems. Just plug-n-play. They have no interest in actually LEARNING anything besides being able to "get out". Radio to them will remain just a "black box".

So with this (no offense anyone) "dumber" crowd growing by the day, the culture of ham radio is rapidly changing. As elmers are becoming silent keys we are witnessing the degeneration of our hobby into just another 11m band as no-coders lobby politicians to draft legislation to make it that way. Then the FCC can close us down and finally sell off our portion of the spectrum to commercial interests.

For what it's worth...

-Dale

P.S. Sorry to paint a picture doom and gloom. I've just spent too much time monitoring local 2m repeaters lately.

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: V\$BCIESLAK@china.qgraph.com
Subject: [2976] RE: Thoughts on N90UH comments...
Message-ID: <01I05NWWLKG1000JL6@hub.qgraph.com>

I belong to a club, the W/K ARC, where 90% of the members are extra's and all hold their code ability in high esteem..New members who are not extra's generally upgrade to extra with a couple of years....There is no concerted effort encouraging them to upgrade...I guess they just want to be one of the gang....

I beleive we have no no-codes over the age of 12.

Food for thought.....

Brian AE9K

From qrp-1@lehigh.edu Thu Jan 18 21:24:32 1996
From: herr@ridgecrest.ca.us (Michael Herr)
Subject: [2995] Re> TQ1
Message-ID: <v01530501ad25a07a4f28@[199.120.150.91]>

Wow, Wayne has done it again! The idea of a small TTY reader capable of CW conversion is mind boggling indeed. Very, very cleaver idea. No, I've never considered TTY even tho I have a couple or two confuzer which could easily made to operate TTY. But the idea of a box, which you build, giving you portable TTY capablity and use a simple paddle in the field at \$100 is incredible. Wayne, I say go for it!

72

Mike WA6ARA